12/12
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RAW SEQUENCE LISTING   DATE: 12/07/2001
PATENT APPLICATION: **US/09/920,954**   TIME: 12:17:49

Input Set : **N:\Crf3\RULE60\09920954.txt**
Output Set: **N:\CRF3\12072001\I920954.raw**

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 4        OKUDA, MITSUYOSHI
 5        SAEKI, KATSUHISA
 6        KUBOTA, HIROMI
 7        HITOMI, JUN
 8        KAGEYAMA, YASUSHI
 9        SHIKATA, SHITSUW
10        NOMURA, MASAFUMI
12 <120> TITLE OF INVENTION: ALKALINE PROTEASE
14 <130> FILE REFERENCE: 0327-0832-0PCT
16 <140> CURRENT APPLICATION NUMBER: 09/920,954
17 <141> CURRENT FILING DATE: 2001-08-03
19 <150> PRIOR APPLICATION NUMBER: 09/509,814
20 <151> PRIOR FILING DATE: 2000-04-06
22 <150> PRIOR APPLICATION NUMBER: PCT/JP98/04528
23 <151> PRIOR FILING DATE: 1998-10-07
25 <150> PRIOR APPLICATION NUMBER: JP 9-274570
26 <151> PRIOR FILING DATE: 1997-06-08
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PATENT APPLICATION: US/09/920,954

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Input Set : N:\Crf3\RULE60\09920954.txt
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RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/920,954**

DATE: 12/07/2001
TIME: 12:17:49

Input Set : **N:\Crf3\RULE60\09920954.txt**
Output Set: **N:\CRF3\12072001\I920954.raw**

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                RAW SEQUENCE LISTING            DATE: 12/07/2001
                PATENT APPLICATION:  US/09/920,954    TIME: 12:17:49

                Input Set : N:\Crf3\RULE60\09920954.txt
                Output Set: N:\CRF3\12072001\I920954.raw


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W--> 303 Glu Asn Val Lys Leu Xaa Lys Gly Leu Xaa Lys Lys Leu Glu Thr Val
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W--> 309 Glu Glu Thr Lys Gln Xaa Leu Glu Xaa Thr Gly Ala Lys Ile Leu Asp
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W--> 312 Tyr Ile Pro Asp Tyr Ala Tyr Ile Val Glu Tyr Glu Gly Asp Val Xaa
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W--> 318 Pro Xaa Tyr Xaa Ile Asp Pro Gln Leu Phe Thr Lys Gly Ala Ser Xaa
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     334 225                 230                 235                 240
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     355         340                 345                 350
     357 Tyr Val Arg Lys Asn Asp Met Thr Ile Leu Phe Ala Ala Gly Asn Glu
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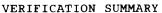
VERIFICATION SUMMARY   DATE: 12/07/2001
PATENT APPLICATION: **US/09/920,954**   TIME: 12:17:50

Input Set : **N:\Crf3\RULE60\09920954.txt**
Output Set: **N:\CRF3\12072001\I920954.raw**

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VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/920,954**

DATE: 12/07/2001
TIME: 12:17:50

Input Set : **N:\Crf3\RULE60\09920954.txt**
Output Set: **N:\CRF3\12072001\I920954.raw**

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